

Ackerman, Joyce

From: Jackie Rowley <JRowley@Geosyntec.com>
Sent: Tuesday, March 20, 2018 11:36 AM
To: Ackerman, Joyce
Cc: Sandusky, Eric; Dave Folkes; Thomas J. Krasovec; Jonathan H. Steeler; Richard Dean (rdean@stratuscompanies.com)
Subject: Reference figures
Attachments: Figure 2_Stratus Excavations and Stockpiles with estimated quantities.pdf; Figure 4_Phase 1_Test Pit Locations and PID Results.pdf

Hello Joyce,

We have put together a couple figures, purely for reference, that may aid in interpreting the data from a big picture point of view. Please see attached and do not hesitate to contact me with any comments or questions.

Cheers,

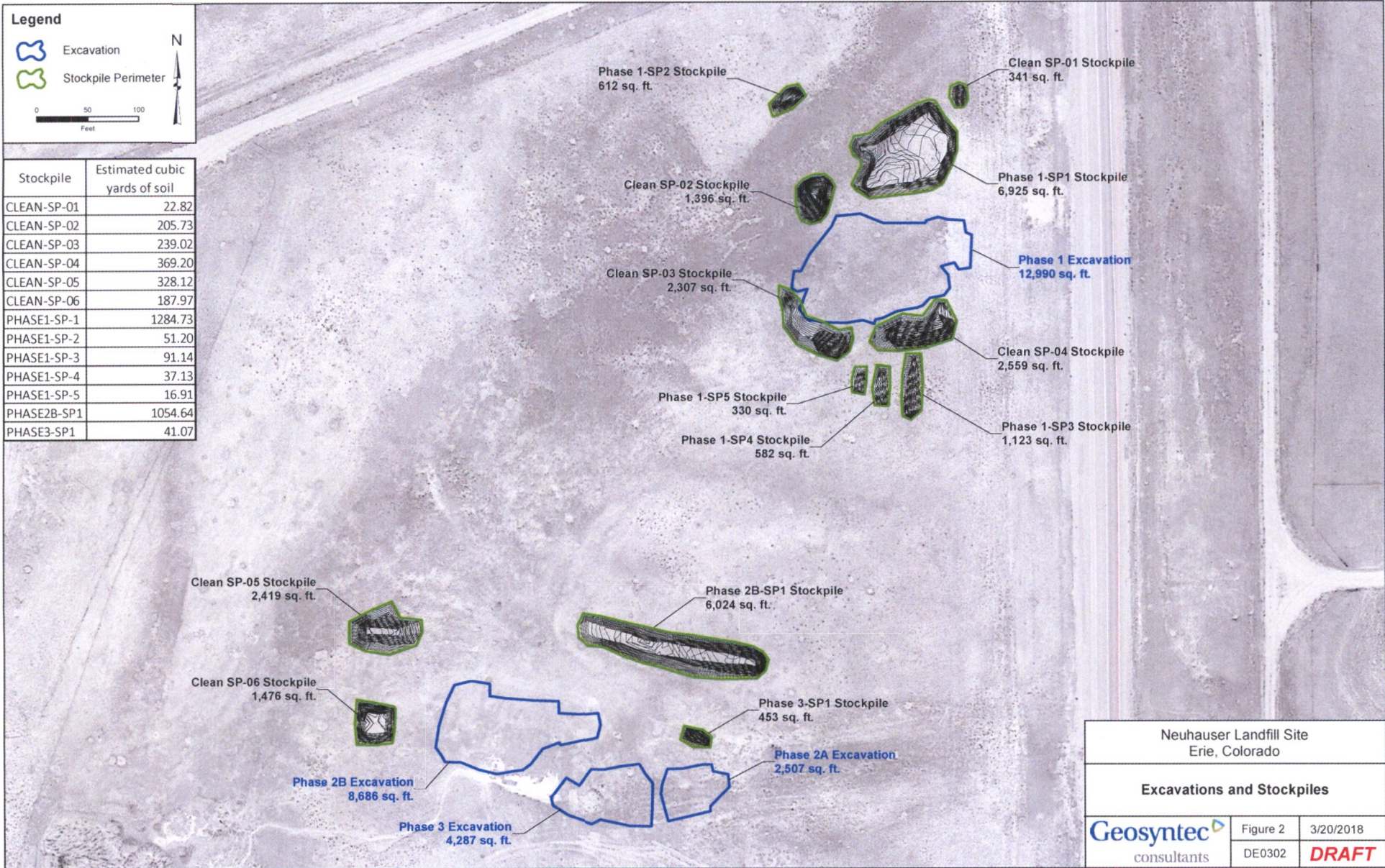
Jackie Rowley
Geologist

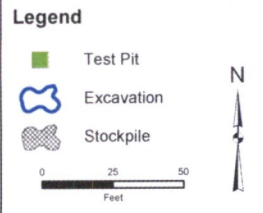
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Test Pit F	
Depth (ft)	PPM
7	2
10	20
12	2

Test Pit O	
Depth (ft)	PPM
12.5	3
18.5	9.6

Test Pit Q	
Depth (ft)	PPM
2	547
4	335
6	578
8	335
10	690
13	91

Test Pit G	
Depth (ft)	PPM
11	15,000
13	1,200

Test Pit I	
Depth (ft)	PPM
15	16

Test Pit P	
Depth (ft)	PPM
2	7
4	270
6	27
8	1.8

Test Pit H	
Depth (ft)	PPM
4	bedrock

Test Pit J	
Depth (ft)	PPM
9	2,000
11	1,200
13	150
14	140

Test Pit K	
Depth (ft)	PPM
12	650

Test Pit D	
Depth (ft)	PPM
7	150
9	30
10.5	20

Test Pit E	
Depth (ft)	PPM
9	1

Test Pit C	
Depth (ft)	PPM
8	350
12	350
13	105

Test Pit S	
Depth (ft)	PPM
2	25
5	128
7	518
8.5	212

Test Pit B	
Depth (ft)	PPM
12	750
18	350

Test Pit M	
Depth (ft)	PPM
4	850
8	1,200

Test Pit A/A2	
Depth (ft)	PPM
14	15,000
15	1,510

Test Pit N	
Depth (ft)	PPM
12	450
17	55

Test Pit L	
Depth (ft)	PPM
12	2

Test Pit R	
Depth (ft)	PPM
2	130
5	352
6.5	290
7	296
8.5	240
10	43

Corresponding samples:

NLF-SS-PHASE1-COMP6-011718 (Composite sample of A, B & C)

NLF-SS-PHASE1-COMP7-011718 (Composite sample of J, G & N)

NLF-SS-PHASE1-TPP-012318 (Discrete sample of A as A2)

NLF-SS-PHASE1-NW(02-13)-030618 (Discrete samples collected at depths referenced in the sample numbers from Test Pit Q). Stopped because PID readings below 100 ppm.

NLF-SS-PHASE1-NE(02-8.5)-030618 (Discrete samples collected at depths referenced in the sample numbers from Test Pit S). Bedrock encountered at 8.5' below pit floor in this location.

NLF-SS-PHASE1-SW(02-06)-030618 (Discrete samples collected at depths referenced in the sample numbers from Test Pit P). Stopped because PID readings were well below 100 ppm.

NLF-SS-PHASE1-SE(02-8.5)-030618 (Discrete samples collected at depths referenced in the sample numbers from Test Pit R). Bedrock encountered at 10' below pit floor in this location.

Neuhauser Landfill Site
Erie, Colorado

Test Pit Locations and Results

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Figure 4 3/20/2018

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